

-	10	((US-6322256-\$ or US-6246812-\$ or	USPAT;	2003/01/08
:		US-6142678-\$ or US-6134360-\$ or	US-PGPUB;	16:51
		US-5917626-\$ or US-5809193-\$ or	EPO; JPO	
		US-5692081-\$ or US-5682452-\$ or		
		US-5675683-\$ or US-5630000-\$ or		
		US-5608827-\$ or US-5454057-\$ or		
		US-4989946-\$ or US-4946247-\$ or		
		US-6487349-\$ or US-6477289-\$ or		
		US-6454465-\$ or US-6433924-\$ or		
		US-6393191-\$ or US-6343166-\$ or		
		US-5748820-\$ or US-5408551-\$).did. or		
		(US-20020146214-\$).did.) and ferrule and		
		capillary and fiber	İ	
-	0	6322256.pn. and ferrule	USPAT;	2003/01/09
			US-PGPUB;	09:02
			EPO; JPO	
-	159	385/60,61,64-68,71-74,78-85.ccls. and	USPAT;	2003/01/09
		((alignment near groove) or (alignment near	US-PGPUB;	11:28
		rod))	EPO; JPO	
-	91	385/60,61,64-68,71-74,78-85.ccls. and	USPAT;	2003/01/09
		((alignment near groove) or (alignment near	US-PGPUB;	11:30
		rod)) and ferrule	EPO; JPO	
-	9	385/60,61,64-68,71-74,78-85.ccls. and	USPAT;	2003/01/09
		((alignment near groove) and (alignment	US-PGPUB;	11:31
		near rod)) and ferrule	EPO; JPO	
-	1	4482202.pn.	USPAT;	2003/01/09
			US-PGPUB;	14:39
			EPO; JPO	
-	134	385/\$6.ccls. and ferrule and fibers and	USPAT;	2003/01/12
		(ovality or concentricity)	US-PGPUB;	11:45
			EPO; JPO	
-	6	385/\$6.ccls. and ferrule and fibers and	USPAT;	2003/01/13
		(ovality and concentricity)	US-PGPUB;	08:49
			EPO; JPO	
-	7	385/\$6.ccls. and ferrule and fibers and	USPAT;	2003/03/13
		(ovality)	US-PGPUB;	16:10
			EPO; JPO	
-	1	6343166.pn. and tolerance	USPAT;	2003/01/13
			US-PGPUB;	09:08
			EPO; JPO	
-	17	385/\$6.ccls. and fiber and ovality	USPAT;	2003/01/13
			US-PGPUB;	11:27
			EPO; JPO	
-	1	4482202.pn.	USPAT;	2003/01/23
	_		US-PGPUB	09:21
-	7	385/\$6.ccls. and ferrule and fiber and	USPAT;	2003/01/23
		ovality	US-PGPUB;	10:18
			EPO; JPO	
-	5340	385/\$6.ccls. and 359/\$6.ccls.	USPAT;	2003/01/23
			US-PGPUB;	10:19
			EPO; JP	

			f	
-	. 26	(385/\$6.ccls. and 359/\$6.ccls.) and fibers	USPAT;	2003/01/23
		and ferrule and (capillary or bore r h l )	US-P PUB;	10:29
		and (collimat\$6 near2 lens) and align\$8	EPO; JPO	
-	1	20020118929.pn.	USPAT;	2003/03/12
			US-PGPUB;	14:03
			EPO; JPO	
-	237	385/\$6.ccls. and ferrule and fibers and	USPAT;	2003/03/13
		(collimat\$4 near lens)	US-PGPUB;	10:53
			EPO; JPO	
-	101	359/\$6.ccls. and ferrule and fibers and	USPAT;	2003/03/13
		(collimat\$4 near lens)	US-PGPUB;	12:15
			EPO; JPO	
-	4	5675683.pn. or 6477289.pn. or 6433924.pn.	USPAT;	2003/03/13
		or 5682452.pn.	US-PGPUB;	12:16
			EPO; JPO	
-	2	(5675683.pn. or 6477289.pn. or 6433924.pn.	USPAT;	2003/03/13
		or 5682452.pn.) and collimat\$6	US-PGPUB;	13:43
			EPO; JPO	
-	0	(5675683.pn. or 6477289.pn. or 6433924.pn.	USPAT;	2003/03/13
		or 5682452.pn.) and AOI	US-PGPUB;	12:41
			EPO; JPO	
-	34	(US-6343166-\$ or US-6477289-\$ or	USPAT;	2003/03/13
		US-6487349-\$ or US-6433924-\$ or	US-PGPUB;	12:43
		US-6454465-\$ or US-6393191-\$ or	JPO	
		US-6134360-\$ or US-5748820-\$ or		
		US-5408551-\$ or US-6246812-\$ or		
		US-6322256-\$ or US-6142678-\$ or		
		US-5692081-\$ or US-5809193-\$ or		
		US-5917626-\$ or US-5682452-\$ or		
		US-5454057-\$ or US-4989946-\$ or		
		US-4946247-\$ or US-5630000-\$ or		
		US-5675683-\$ or US-5608827-\$ or		
		US-6364539-\$ or US-6259856-\$ or		
		US-6168317-\$ or US-6498888-\$).did. or		
		(US-6012852-\$ or US-6011616-\$ or		
		US-6168319-\$ or US-6040944-\$).did. or		
		(US-20020146214-\$ or US-20020110322-\$ or		
		US-20020118929-\$).did. or		
L.,	L	(JP-06214138-\$).did.	<u> </u>	

			F	
-	3	((US-6343166-\$ or US-6477289-\$ r	USPAT;	2003/03/13
		US-6487349-\$ or US-6433924-\$ or	US-PGPUB;	12:43
		US-6454465-\$ or US-6393191-\$ or	EPO; JPO	
		US-6134360-\$ or US-5748820-\$ or		
		US-5408551-\$ or US-6246812-\$ or		
		US-6322256-\$ r US-6142678-\$ r		
		US-5692081-\$ or US-5809193-\$ or		
		US-5917626-\$ or US-5682452-\$ or		
		US-5454057-\$ or US-4989946-\$ or		
		US-4946247-\$ or US-5630000-\$ or		
		US-5675683-\$ or US-5608827-\$ or		
		US-6364539-\$ or US-6259856-\$ or		
1		US-6168317-\$ or US-6498888-\$).did. or		
		(US-6012852-\$ or US-6011616-\$ or		
		US-6168319-\$ or US-6040944-\$).did. or		
		(US-20020146214-\$ or US-20020110322-\$ or		
		US-20020118929-\$).did. or		
		(JP-06214138-\$).did.) and AOI		
_	2	(5675683.pn. or 6477289.pn. or 6433924.pn.	USPAT;	2003/03/13
	_	or 5682452.pn.) and adhesive	US-PGPUB;	13:44
		or obox-rozipiny and delicate	EPO; JPO	13.44
_	3	(5675683.pn. or 6477289.pn. or 6433924.pn.	USPAT;	2003/03/13
		or 5682452.pn.) and (epoxy or adhesive)	US-PGPUB;	
		or occarring and (epoxy or adnesive)	EPO; JPO	13:40
_	4	(5675683.pn. or 6477289.pn. or 6433924.pn.	1	2002/02/42
_		or 5682452.pn.) and (tilt or align\$6 or tip\$8)	USPAT; US-PGPUB;	2003/03/13
		or 3002432.pm.) and (thit or alignate or tipate)	1	14:02
_	1	6393191.pn. and (epoxy or adhesive)	EPO; JPO USPAT;	2002/02/42
,	•	obboto i.pin. and (epoxy of addiesive)	US-PGPUB;	2003/03/13 14:03
			1	14:03
_	1	20020081067.pn.	EPO; JPO USPAT;	2003/03/13
	•	20020001007.pm.	US-PGPUB;	
			1	16:11
_	1	20020081067.pn. and aspheric	EPO; JPO	2002/02/42
_	•	20020001007.pn. and aspheric	USPAT;	2003/03/13
			US-PGPUB;	16:11
_	3	5748820.pn. or 4675136.pn. or 5125055.pn.	EPO; JPO	00004004
_		3740020.pn. or 4073130.pn. or 3123033.pn.	USPAT;	2003/10/21
			US-PGPUB;	12:50
_	3049	((add near drop) or (add\$drop) or	EPO; JPO	2002/40/04
_	3043	((add near drop) or (add\$drop) or (drop\$add)) and (filter or reflect\$6)	USPAT;	2003/10/21
		(Groppadd)) and (filter or reflect56)	US-PGPUB;	15:29
_	4405	205/\$6 colo and //add	EPO; JPO	0000/40/04
-	1185	385/\$6.ccls. and (((add near drop) or	USPAT;	2003/10/21
		(add\$drop) or (drop\$add)) and (filter or	US-PGPUB;	15:28
		reflect\$6))	EPO; JPO	
	960	385/\$6.ccls. and (((add near drop) or	USPAT;	2003/10/21
		(add\$drop) or (drop\$add)) and (filter or	US-PGPUB;	15:29
		reflect\$6)) and fiber and transmit\$6	EPO; JPO	
•	652	385/\$6.ccls. and (((add near drop) or	USPAT;	2003/10/21
		(add\$drop) or (drop\$add)) and (filter and	US-PGPUB;	15:30
		reflect\$6)) and fiber and transmit\$8	EPO; JPO	